

# NT-550MIL

## SMART NETWORK THERMOSTAT



### OVERVIEW

The NT-550MIL is an advanced intelligent network thermostat that is ready for deployment in the harshest marine operating environments. The NT-550MIL connects with either an Ethernet cable communication configuration or stand alone installation. It is enclosed in an aluminum housing and meets military standards for shock, vibration, and electromagnetic interference.

The NT-550MIL also features two independent auxiliary relays to enable customers to control additional equipment.

### FEATURES

- Rugged aluminum housing
- Supports dual stage systems
- Adjustable setpoint deadband
- Passcode protected keypad lockout
- Up to 4 Temperature periods per day
- Five year scheduling

### Product Capability

---

Thermistor temperature probe  
Dry contact closure  
Aux relay outputs (2 max)  
Time of day activation  
Touch Screen Interface

### Installation Notes

---

Wired Ethernet connectivity or Stand Alone  
Optionally powered via Power Over Ethernet (POE)  
SSL password authentication & connection  
Encryption Alarm notifications  
Static or DHCP addressing  
Settable gateway address/address mask  
Selectable HTTP ports

### Environmentals

---

**Operating Temperature** -10°C to +50°C  
**Humidity** 0 to 95%, non-condensing  
**Weight** 1.75 lbs.

### Certifications

---

**Shock** MIL-S-901D Grade A, Class I, Type A, Deck and Hull Mounted Applications  
**Vibration** MIL-STD-167-1A Type I  
**EMI** MIL-STD-461F

